

- 1 -

[54] Title of the Utility Model: MANUAL WASHER
[11] Utility Model Laid-Open No: H06-38884
[43] Opened: May 24, 1994
[21] Application No: H04-84153
[22] Filing Date: October 23, 1992
[72] Inventor(s): T. Arai
[71] Applicant: T. Arai
[51] Int.Cl.: D06F 13/02

[Claim 1]

A manual washer comprising:
a plastic bucket (1) and
a lid (2) on top of said plastic bucket configured with a shaft
(4) and two rotating plates (5) on the inner side and a handle (3)
on the outer side.

[Abstract]

[Object]

A manual washer for washing a small quantity of laundries suitable for use at a small office where a large washing machine cannot be accommodated, a place like a mountain lodge, or a boat and a ship and the like where no electrical utility is available and also for outdoor use and for a user living solo.

[Structure]

A manual washer comprising a plastic bucket (1) and a lid (2) on top of said plastic bucket configured with a shaft (4) and two rotating plates (5) on the inner side and a handle (3) on the outer side.

[Brief Description of the Drawings]

Fig. 1 is a schematic perspective view of the manual washer.

Fig. 2 is a schematic perspective view of the net gauge of the manual washer.

Fig. 3 is a schematic perspective view of a connected configuration of the shaft and the rotating plates.

[Reference Numerals]

(1) plastic bucket

-2-

- (2) lid
- (3) handle
- (4) shaft
- (5) rotating plate
- (6) water inlet
- (7) water outlet
- (8) gage
- (9) shaft recess
- (10) rotating plate/gage protrusion
- (11) gage opening